AMENDMENTS TO THE CLAIMS

1. (Withdrawn) A combination product for the treatment of cancer in a mammal, said combination product comprising: an antisense oligonucleotide of between 7 and 100 nucleotides in length comprising at least 7 consecutive nucleotides complementary to a mammalian ribonucleotide reductase R2 subunit mRNA and one or more immunotherapeutic agents.

2. (Withdrawn) The combination product according to claim 1, wherein said mammalian ribonucleotide reductase R2 subunit mRNA is a human ribonucleotide reductase R2 subunit mRNA.

3. (Withdrawn) The combination product according to claim 2, wherein said human ribonucleotide reductase R2 subunit mRNA has a sequence as set forth in SEQ ID NO:105.

4. (Withdrawn) The combination product according to claim 2, wherein said antisense oligonucleotide comprises at least 7 consecutive nucleotides of the sequence as set forth in any one of SEQ ID NOs:1 and 4-104.

5. (Withdrawn) The combination product according to according to claim 2, wherein said antisense oligonucleotide comprises at least 7 consecutive nucleotides of the sequence as set forth in SEQ ID NO:1.

6. (Withdrawn) The combination product according to claim 1, wherein said antisense oligonucleotide comprises one or more phosphorothioate internucleotide linkages.

7. (Withdrawn) The combination product according to claim 1, wherein said cancer is

an advanced cancer.

8. (Withdrawn) The combination product according to claim 1, wherein said cancer is a metastatic cancer.

9. (Withdrawn) The combination product according to claim 1, wherein said treatment is a first-line systemic therapy.

10. (Withdrawn) The combination product according to claim 1, wherein said one or more immunotherapeutic agents are non-specific immunotherapeutic agents.

11. (Withdrawn) The combination product according to claim 1, wherein said one or more immunotherapeutic agents are specific immunotherapeutic agents.

12. (Withdrawn) The combination product according to claim 1, wherein said one or more immunotherapeutic agents are a cytokine, a non-cytokine adjuvant, a monoclonal antibody or a cancer vaccine.

13. (Withdrawn) The combination product according to claim 1, wherein said one or more immunotherapeutic agents are a cytokine or a non-cytokine adjuvant.

14. (Withdrawn) The combination product according to claim 1, wherein said one or more immunotherapeutic agents are one or more cytokines.

15. (Withdrawn) The combination product according to claim 1, wherein said combination product further comprises one or more chemotherapeutic agents.

16. (Withdrawn) The combination product according to claim 1, wherein said cancer is a solid cancer.

17. (Withdrawn) The combination product according to claim 1, wherein said mammal is a human.

18. (Previously presented) A method of treating cancer in a mammal comprising administering to said mammal:

(a) an antisense oligonucleotide of between 7 and 100 nucleotides in length comprising at least 7 consecutive nucleotides complementary to a mammalian ribonucleotide reductase R2 subunit mRNA, and

(b) one or more immunotherapeutic agents.

19. (Original) The method according to claim 18, wherein said mammalian ribonucleotide reductase R2 subunit mRNA is a human ribonucleotide reductase R2 subunit mRNA.

20. (Previously presented) The method according to claim 19, wherein said human ribonucleotide reductase R2 subunit mRNA has a sequence as set forth in SEQ ID NO:105.

21. (Cancelled).

22. (Original) The method according to according to claim 19, wherein said antisense oligonucleotide comprises at least 7 consecutive nucleotides of the sequence as set forth in SEQ ID NO:1.

23. (Previously presented) The method according to claim 18, wherein said antisense oligonucleotide comprises one or more phosphorothioate internucleotide linkages.

24. (Previously presented) The method according to claim 18, wherein said cancer is an advanced cancer.

25. (Previously presented) The method according to claim 18, wherein said cancer is a metastatic cancer.

26. (Previously presented) The method according to claim 18, wherein said method is a first-line systemic therapy.

27. (Previously presented) The method according to claim 18, wherein said one or more immunotherapeutic agents are non-specific immunotherapeutic agents.

28. (Previously presented) The method according to claim 18, wherein said one or more immunotherapeutic agents are specific immunotherapeutic agents.

29. (Previously presented) The method according to claim 18, wherein said one or more immunotherapeutic agents are a cytokine, a non-cytokine adjuvant, a monoclonal antibody or a cancer vaccine.

30. (Previously presented) The method according to claim 18, wherein said one or more immunotherapeutic agents are a cytokine or a non-cytokine adjuvant.

31. (Previously presented) The method according to claim 18, wherein said one or more immunotherapeutic agents are one or more cytokines.

32. (Previously presented) The method according to claim 18, wherein said method further comprises administering one or more chemotherapeutic agents to said mammal.

33. (Previously presented) The method according to claim 18, wherein said cancer is a solid cancer.

34. (Previously presented) The method according to claim 18, wherein said mammal is a human.

35-51. (Cancelled)

52. (Withdrawn) A pharmaceutical kit comprising a combination product for the treatment of cancer, said combination product comprising:

(a) an antisense oligonucleotide of between 7 and 100 nucleotides in length comprising at least 7 consecutive nucleotides complementary to a mammalian ribonucleotide reductase R2 subunit mRNA, and

(b) one or more immunotherapeutic agents.

53. (Withdrawn) A combination product for the treatment of renal cancer in a subject, said combination product comprising: an antisense oligonucleotide of between 7 and 100 nucleotides in length comprising at least 7 consecutive nucleotides complementary to SEQ ID NO:1 and one or more cytokines.

54. (Withdrawn) The combination product according to claim 53, wherein said one or more cytokines are interferon alpha or interleukin-2.

55. (Withdrawn) The combination product according to claim 53, wherein said treatment is a first-line systemic therapy.